

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 604750 | heat thermal thermally heating | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L2 | 1716 | sense adj line | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L3 | 924932 | via or contact adj hole | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L4 | 6525 | sdt gmr spin adj dependent adj (tunnel tunnelling) giant adj magnetoresistive | US-PGPUB | OR | OFF | 2008/02/27 14:15 |
| L5 | 3381 | L4 and L3 | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L6 | 864 | L1 and L2 | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L7 | 772 | L3 and L6 | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L8 | 47 | L4 and L7 | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L9 | 56 | L1 same L2 | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L10 | 86 | L9 or L8 | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L11 | 58 | "6130835" and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti-ferromagnetic mtj) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L12 | 28 | ("20020009840" "20020036331" "20020163834" "20030090930" "20030156444" "20030161180" "20030170976" "20030214835" "5640343" "5703805" "5838608" "5930164" "6072718" "6169689" "6269018" "6272041" "6331943" "6385082" "6483734" "6515888" "6522573" "6535416" "6590806" "6594175" "6603678" "6621730" "6631085" "6704220").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/27 14:15 |
| L13 | 8 | L12 and (sense sensing retrieving retrieval bit adj line) | US-PGPUB | OR | ON | 2008/02/27 14:15 |

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|-----|-------|--|---|----|-----|---------------------|
| L14 | 1173 | scheurlein scheuerlein scheurlien scheuerlein | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L15 | 10493 | ((257/295,421) or (365/158,171,200)).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/27 14:15 |
| L16 | 395 | L14 and (heat heated heating thermal thermally ohmic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L17 | 255 | L16 and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti- ferromagnetic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L18 | 9874 | curie near temperature and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti- ferromagnetic mtj) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L19 | 115 | (Peter and Roberts).in. | US-PGPUB | OR | OFF | 2008/02/27 14:15 |
| L20 | 17 | L9 and L8 | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L21 | 17 | L20 and (sense sensing retrieving retrieval bit adj line) | US-PGPUB | OR | ON | 2008/02/27 14:15 |
| L22 | 19 | "6704220" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/27 14:15 |
| L23 | 7 | sussner.in. and heat\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/27 14:15 |
| L24 | 4 | L17 and sense with (heat heated heating thermal thermally ohmic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L25 | 24 | "6130835" and (heat heated heating thermal thermally ohmic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |

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|-----|----|--|---|----|-----|---------------------|
| L26 | 23 | L11 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L27 | 79 | curie near temperature and (sdt mram gmr resonance magnetic ferromagnetic antiferromagnetic anti- ferromagnetic mtj) and sense adj line | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L28 | 2 | (US-20030007398-\$ or US- 20040125673-\$ or US- 20050002267-\$).did. or (US- 6653704-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/02/27 14:15 |
| L29 | 2 | L28 and sense with (heat heated heating thermal thermally) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L30 | 1 | L29 and interconnection | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L31 | 2 | "20040125673" and curie near temperature and (spin dependent tunnel and gmr) and sense adj line and (write word) adj (conductor line) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L32 | 8 | L19 and socket | US-PGPUB | OR | OFF | 2008/02/27 14:15 |
| L33 | 0 | (US-20050104146-\$ or US- 20040125673-\$).did. | US-PGPUB | OR | OFF | 2008/02/27 14:15 |
| L34 | 0 | L33 and (via layer) | US-PGPUB; USPAT | OR | ON | 2008/02/27 14:15 |
| L35 | 1 | L28 and curie near temperature and sense with (heat heated heating thermal thermally) and (write word) adj (conductor line) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 14:15 |
| L36 | 0 | L33 and via | US-PGPUB; USPAT | OR | ON | 2008/02/27 14:15 |
| L37 | 1 | ("20050128801").PN. | US-PGPUB; USPAT | OR | OFF | 2008/02/27 14:15 |
| L38 | 1 | (10/706613).APP. | USPAT; USOCR | OR | OFF | 2008/02/27 14:41 |

2/ 27/ 2008 3:42:49 PM

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